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July 6, 2009

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Attn: Mail Stop Amendment

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Art Unit 1632

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

dria, VA 22313-1450

U.S. Utility Patent Application

Application No. 10/561,780; § 371 Date: July 2, 2007

For: Tissue Modeling In Embryonic Stem (ES) Cell System

Inventors: KOLOSSOV *et al.*Our Ref: 2590.0030002/EJH/SAC

Dear Madam Commissioner:

Transmitted herewith for appropriate action are the following documents:

- 1. Reply to Restriction Requirement; and
- 2. Preliminary Amendment Under 37 C.F.R. § 1.115.

The above-listed documents are being filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

anna a. Caroll

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SAC/rjv Enclosure(s)

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